

## **ABSTRACT**

A modular heater circuit/power supply array comprises any power supply and control leads for multiple functional elements in a rearview mirror assembly, such as defogging/defrosting, turn signal indication, and electrochromic dimming utilizing a single wire harness and plug connector. The modular heater circuit/power supply array eliminates multiple wire harnesses and plug connectors, and simplifies the assembly of a rearview mirror incorporating multiple functional features.